CLAIMS

1. A system comprising a remote device coupled to a directory server, wherein said remote device is remotely located with respect to said directory server and comprises first storage, a display and a button, and executes a first program that causes said remote device to receive a unit of information from a hypermedia network, said unit of information having an identifier, and to present on said display a representation of said unit of information, to receive an input signal in response to said button being activated and, in response, to send an add request to said directory server that conveys said identifier, and wherein said directory server comprises second storage that stores a directory associated with said remote device and executes a second program that causes said directory server to receive said add request and, in response, to add an entry to said directory representing said identifier.

2. A system according to claim 1 wherein said first program causes said remote device to send a retrieve request to said directory server, wherein said second program causes said directory server

to receive said retrieve request and, in response, to retrieve directory information representing one or more entries stored in said directory, and

to send one or more messages to said remote device representing said directory information,

and wherein said first program causes said remote device to receive said one or more messages, to store a representation of said messages in said first storage, and to present on said display a representation of said one or more messages.

3. A system according to claim 1 wherein said remote device is a wireless telephone.

4. A system according to claim 1 wherein said remote device is a handheld device.

5. A system according to claim 4 wherein said remote device is a telephone.

UWP002

6. A system according to claim 1 wherein said directory server receives requests and sends replies in a manner that substantially conforms to Hypertext Transfer Protocol.

7. A system according to claim 6 wherein said remote device sends said add request and said retrieve request via a device that translates said requests into messages conforming to the Hypertext Transfer Protocol.

8. A system according to claim 4 wherein each respective directory entry includes an identifier for a respective unit of information, a description of said respective unit information, and one or more variables affecting operation of said first program.

9. A system according to claim 1 wherein each respective directory entry includes an identifier for a respective unit of information, a description of said respective unit information, and one or more variables affecting operation of said first program.

10. A method for providing facilities to a remote device coupled to a directory server, wherein said remote device is remotely located with respect to said directory server and comprises first storage, a display and a button, and wherein said directory server comprises second storage that stores a directory associated with said remote device, said method comprises performing in said remote device:

    receiving a unit of information from a hypermedia network, said unit of information having an identifier, and presenting on said display a representation of said unit of information,

    receiving an input signal in response to said button being activated and, in response, sending an add request to said directory server that conveys said identifier,

and said method comprises performing in said directory server:

    receiving said add request and, in response, adding an entry to said directory representing said identifier.

11. A method according to claim 10 that comprises performing in said remote device:

    sending a retrieve request to said directory server,

UWP002

receiving one or more messages from said directory server,

storing a representation of said messages in said first storage, and

presenting on said display a representation of said one or more messages,

and wherein said method comprises performing in said directory server:

5

receiving said retrieve request and, in response, retrieving directory information representing one or more entries stored in said directory, and

sending said one or more messages to said remote device representing said directory information.

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12. A method according to claim 10 wherein said remote device is a wireless telephone.

13. A method according to claim 10 wherein said remote device is a handheld device.

14. A metod according to claim 13 wherein said remote device is a telephone.

15

15. A method according to claim 10 wherein said directory server receives requests and sends replies in a manner that substantially conforms to Hypertext Transfer Protocol.

16. A method according to claim 15 wherein said remote device sends said add request

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and said retrieve request via a device that translates said requests into messages conforming to the Hypertext Transfer Protocol.

17. A method according to claim 13 wherein each respective directory entry includes an identifier for a respective unit of information, a description of said respective unit information,

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and one or more variables affecting operation of said first program.

18. A method according to claim 10 wherein each respective directory entry includes an identifier for a respective unit of information, a description of said respective unit information, and one or more variables affecting operation of said first program.

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addA2

addC2

UWP002